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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER GB 030173

	CERNING A SUBMISSIC	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
	IONAL APPLICATION NO. 004/051918	PRIORITY DATE CLAIMED October 2, 2003					
TITLE OF INVENTION METHOD AND APPARATUS FOR IMPROVED INVERSE TRANSFORM CALCULATION							
APPLICANT(S) FOR DO/EO/US Richard M. MILLER-SMITH							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. T	his is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔲 1	The US has been elected (Article 31).						
5. [3]	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
,	a. is attached hereto (required only if not communicated by the International Bureau).						
•	b.  has been communicated by	the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).				
	a. is attached hereto.		* <del>*</del>				
	b. has been previously submi	itted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (requ	ired only if not communicated by the Interna	ational Bureau).				
	b. have been communicated	by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. An have not been made and	will not be made.					
8. 🔲	An English language translation of the	he amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).				
9. 🗹	An oath or declaration of the invento	r(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary	Examination Report under PCT				
Items 11 to 20 below concern document(s) or information included:							
11.	An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.					
12. 🗸	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🗸	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16. 🗸	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.		age translation of the international application					
20 🗸	Other items or information: Express I	Mail Certificate; PTO/SB/96; Receipt Co	onfirmation Postcard				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

## 1AP9 Rec'd PCT/PTO 28 MAR 2006

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U.S. APPLICATION		, see 37 CFR 1.5)	PCT/IB2004/051918	PEICATION NO.	GB 030173	KEI NUMBER
[: (0	<u>ه ۱۱ (ز ۱۱ (</u>	een submitted		<del>-</del>	CALCULATIONS	PTO USE ONLY
21. 🔽 Basic national fee\$300					\$ 300.00	
22.  Examina If International prelir PCT Article 33(1) All other situations	ninary examina -(4)	\$ 200.00				
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
то	TAL OF 21, 22	\$ 900.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets E	extra Sheets		additional 50 or fraction p to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.0 claimed priority date		,	ration later than 30 months f	rom the earliest	\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	19	- 20 =		× \$ 50	\$ 0.00	
Independent claims	2	- 3 =		× \$200	\$ 0.00	
MULTIPLE DEPEND	ENT CLAIM(S	S) (if applicable)		+ \$360	\$	
				CALCULATIONS =	\$ 0.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
		\$ 900.00	1			
Processing fee of \$1 claimed priority date		\$				
		\$ 900.00				
Fee for recording the by an appropriate co		\$ 40.00				
			TOTAL F	EES ENCLOSED =	\$ 940.00	
				Amount to be refunded:	\$	
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a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRE	SPONDENCE	Francis	White _			
Corporate Patent Counsel						
Philips Electronics North America Corporation  Edward W. Goodman  NAME						
P.O. Box 3001 28,613						
Briarcliff Manor, NY 10510 REGISTRATION NUMBER						

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

MILLER-SMITH

GB 030173

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD AND APPARATUS FOR IMPROVED INVERSE TRANSFORM CALCULATION

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[X] Express Mail Maili	ng Label No.
	EV7463488-42-45
Date of Deposit:	3-28-06
Service "Express Mail	nis paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
<u>Jeanne Rusciano</u> Typed Name	Signature (wacane)
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